

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: GOOCH

Attorney Docket No.: GILLP009

Application No.: Unassigned

Examiner: Unassigned

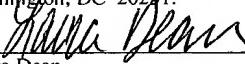
Filed: Herewith

Group: Unassigned

Title: DISTRIBUTED PROCESSING SYSTEM

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 12, 2002 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL580853406US, addressed to the Commissioner for Patents, Washington, DC 20231.


Laura Dean

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to an examination on the merits, please enter the following amendments:

In the Claims:

Please **SUBSTITUTE** the following amended claims for the pending claims with the same number (a marked up copy of the prior pending claim with all changes shown is supplied in the appendix):

6. A system according to claim 1, wherein the communications link is an Ethernet connection.
7. A system according to claim 1, the system further comprising a processor coupled to the second Bluetooth stack portion, the processor being adapted to control the transfer of data via the Bluetooth piconet(s).
8. A system according to claim 1, a power supply being provided at the remote location, the communications link being adapted to transfer power from the power supply to the at least one piconet and the first portion of the processing stack.
9. A system according to claim 1, wherein the wireless communications system is a Bluetooth system, the wireless connections being Bluetooth connections and the first and second portions of the processing stack comprising first and second portions of the Bluetooth stack.
15. A communications network including a network node according to claim 11 coupled to a network server via a communications link.
17. A communications network according to claim 15, wherein a power supply is provided at the network server, the power supply cooperating with the communications link to transfer power to the network node(s).
18. A communications network according to any of claim 15, the network server and network node(s) forming a wireless communications system having a distributed processing system.

REMARKS

Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

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APPENDIX

6. A system according to [any of the preceding] claim[s] 1, wherein the communications link is an Ethernet connection.
7. A system according to [any of the preceding] claim[s] 1, the system further comprising a processor coupled to the second Bluetooth stack portion, the processor being adapted to control the transfer of data via the Bluetooth piconet(s).
8. A system according to [any of the preceding] claim[s] 1, a power supply being provided at the remote location, the communications link being adapted to transfer power from the power supply to the at least one piconet and the first portion of the processing stack.
9. A system according to [any of the preceding] claim[s] 1, wherein the wireless communications system is a Bluetooth system, the wireless connections being Bluetooth connections and the first and second portions of the processing stack comprising first and second portions of the Bluetooth stack.
15. A communications network including a network node according to claim 11 [or claim 12] coupled to a network server [according to claim 13 or claim 14] via a communications link.
17. A communications network according to claim 15 [or claim 16], wherein a power supply is provided at the network server, the power supply cooperating with the communications link to transfer power to the network node(s).
18. A communications network according to any of claim[s] 15 [to 17], the network server and network node(s) forming a wireless communications system having a distributed processing system [according to any of claims 1 to 10].